

# Wood Office Furniture Manufacturing: 2002

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## 2002 Economic Census

*Manufacturing*

Industry Series



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U.S. Department of Commerce  
Economics and Statistics Administration  
U.S. CENSUS BUREAU



**Table 1. Historical Statistics for the Industry: 2002 and Earlier Years**

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year <sup>1</sup>	Com- panies <sup>2</sup>	All estab- lish- ments <sup>3</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)	
			Number <sup>4</sup>	Payroll (\$1,000)	Number <sup>4</sup>	Hours (1,000)	Wages (\$1,000)					
337211, Wood office furniture manufacturing .....	2002..	547	569	24 301	716 782	19 230	36 877	487 236	1 719 794	1 076 856	2 816 606	71 700
	2001..	N	N	30 823	907 550	24 916	50 933	611 742	2 147 767	1 648 478	3 768 576	105 062
	2000..	N	N	32 121	965 806	26 409	56 117	661 835	2 491 985	1 787 409	4 243 303	158 360
	1999..	N	N	30 115	853 209	24 680	49 564	591 952	2 122 031	1 531 666	3 617 685	129 413
	1998..	N	N	30 535	800 091	25 206	47 402	557 393	1 908 178	1 331 612	3 226 753	160 813
	1997..	639	672	30 106	766 094	24 229	49 390	528 848	1 744 454	1 276 399	3 021 800	106 032

<sup>1</sup>Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

<sup>2</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>3</sup>Includes establishments with payroll at any time during the year.

<sup>4</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 2. Industry Statistics for Selected States: 2002**

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	E <sup>1</sup>	All establishments <sup>2</sup>		All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
		Total	With 20 employees or more	Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
<b>337211, Wood office furniture manufacturing</b>												
United States .....	1	569	216	24 301	716 782	19 230	36 877	487 236	1 719 794	1 076 856	2 816 606	71 700
Arizona .....	5	9	4	179	4 817	136	267	2 957	9 059	5 578	14 658	511
California .....	3	89	37	2 828	75 493	2 270	4 486	48 430	153 805	92 543	247 069	7 006
Florida .....	5	28	5	380	9 590	257	519	5 745	18 360	12 169	30 275	1 209
Illinois .....	4	24	7	672	24 259	513	1 076	15 315	61 713	32 850	86 885	3 040
Indiana .....	1	27	14	3 828	118 430	3 166	6 623	88 368	277 589	186 599	465 559	8 420
Kentucky .....	—	9	6	900	27 010	735	1 512	21 737	67 839	46 946	113 794	1 441
Michigan .....	—	30	13	2 115	64 375	1 694	2 740	43 612	127 282	86 651	215 389	7 104
Minnesota .....	1	19	9	563	17 663	411	813	11 599	45 823	27 026	73 169	1 497
Mississippi .....	—	7	3	370	9 740	320	706	8 303	35 947	21 058	57 608	1 376
New Jersey .....	1	15	6	271	9 663	196	395	5 413	17 594	8 401	26 355	745
New York .....	2	38	15	1 595	53 592	1 263	2 441	36 922	99 776	59 231	159 330	3 339
North Carolina .....	1	36	25	3 867	102 319	3 056	5 384	69 552	258 335	146 159	410 484	8 833
Pennsylvania .....	1	15	5	280	11 052	159	352	4 216	21 116	10 962	32 134	3 505
Rhode Island .....	7	3	2	195	3 804	173	198	2 854	7 527	4 315	11 893	781
Tennessee .....	3	10	3	227	5 779	184	366	3 824	12 161	9 909	22 202	854
Texas .....	2	21	7	665	23 576	460	1 012	13 153	55 257	35 005	90 753	2 678
Washington .....	1	20	8	478	16 090	340	645	8 727	37 886	17 482	55 560	853
Wisconsin .....	3	14	5	417	13 243	335	612	8 662	25 742	15 756	41 752	1 178

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 3. Detailed Statistics by Industry: 2002**

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
<b>337211, Wood office furniture manufacturing</b>	
Companies <sup>1</sup> .....	number.. 547
All establishments <sup>2</sup> .....	number.. 569
Establishments with 1 to 19 employees .....	number.. 353
Establishments with 20 to 99 employees .....	number.. 161
Establishments with 100 employees or more .....	number.. 55
All employees <sup>3</sup> .....	number.. 24 301
Total compensation .....	\$1,000.. 874 155
Annual payroll .....	\$1,000.. 716 782
Total fringe benefits .....	\$1,000.. 157 373
Production workers, average for year .....	number.. 19 230
Production workers on March 12 .....	number.. 19 045
Production workers on May 12 .....	number.. 19 249
Production workers on August 12 .....	number.. 19 321
Production workers on November 12 .....	number.. 19 256
Production worker hours .....	\$1,000.. 36 877
Production worker wages .....	\$1,000.. 487 236
Total cost of materials .....	\$1,000.. 1 076 856
Materials, parts, containers, packaging, etc., used .....	\$1,000.. 999 561
Resales .....	\$1,000.. 37 642
Purchased fuels .....	\$1,000.. 9 837
Purchased electricity .....	\$1,000.. 22 757
Contract work .....	\$1,000.. 7 059
Quantity of electricity purchased for heat and power .....	1,000 kWh.. 358 569
Quantity of electricity generated less sold for heat and power .....	1,000 kWh.. -
Total value of shipments .....	\$1,000.. 2 816 606
Primary products value of shipments .....	\$1,000.. 2 554 558
Secondary products value of shipments .....	\$1,000.. 194 744
Total miscellaneous receipts .....	\$1,000.. 67 304
Value of resales .....	\$1,000.. 55 350
Contract receipts .....	\$1,000.. 8 636
Other miscellaneous receipts .....	\$1,000.. 3 318
Primary products specialization ratio .....	percent.. 93
Value of primary products shipments made in all industries .....	\$1,000.. 2 860 462
Value of primary products shipments made in this industry .....	\$1,000.. 2 554 558
Value of primary products shipments made in other industries .....	\$1,000.. 305 904
Coverage ratio .....	percent.. 89
Value added .....	\$1,000.. 1 719 794
Total inventories, beginning of year .....	\$1,000.. 294 742
Finished goods inventories .....	\$1,000.. 64 058
Work-in-process inventories .....	\$1,000.. 61 205
Materials and supplies inventories .....	\$1,000.. 169 479
Total inventories, end of year .....	\$1,000.. 257 641
Finished goods inventories .....	\$1,000.. 53 819
Work-in-process inventories .....	\$1,000.. 51 488
Materials and supplies inventories .....	\$1,000.. 152 334
Gross value of depreciable assets (acquisition costs) at beginning of year .....	\$1,000.. 1 069 078
Total capital expenditures (new and used) .....	\$1,000.. 71 700
Buildings and other structures (new and used) .....	\$1,000.. 8 918
Machinery and equipment (new and used) .....	\$1,000.. 62 782
Automobiles, trucks, etc., for highway use .....	\$1,000.. 3 467
Computers and peripheral data processing equipment .....	\$1,000.. 8 118
All other expenditures for machinery and equipment .....	\$1,000.. 51 197
Total retirements .....	\$1,000.. 86 645
Gross value of depreciable assets at end of year .....	\$1,000.. 1 054 133
Depreciation charges during year .....	\$1,000.. 66 785
Total rental payments .....	\$1,000.. 48 574
Buildings and other structures .....	\$1,000.. 35 754
Machinery and equipment .....	\$1,000.. 12 820
Total other expenses <sup>4</sup> .....	\$1,000.. 214 755
Response coverage ratio <sup>5</sup> .....	percent.. 77
Repair and maintenance services of buildings and/or machinery <sup>4</sup> .....	\$1,000.. 19 789
Communications services <sup>4</sup> .....	\$1,000.. 6 218
Legal services <sup>4</sup> .....	\$1,000.. 13 421
Accounting, auditing, and bookkeeping services <sup>4</sup> .....	\$1,000.. 1 732
Advertising and promotional services <sup>4</sup> .....	\$1,000.. 13 192
Expensed computer hardware and supplies and purchased computer services <sup>4</sup> .....	\$1,000.. 4 109
Refuse removal (including hazardous waste) services <sup>4</sup> .....	\$1,000.. 4 422
Management consulting and administrative services <sup>4</sup> .....	\$1,000.. 3 567
Taxes and license fees <sup>4</sup> .....	\$1,000.. 9 575
All other expenses <sup>4</sup> .....	\$1,000.. 138 731

<sup>1</sup>For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Based on Annual Survey of Manufactures (ASM) sample data.

<sup>5</sup>A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 4. Industry Statistics by Employment Size: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E <sup>1</sup>	All establishments <sup>2</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>3</sup>	Payroll (\$1,000)	Number <sup>3</sup>	Hours (1,000)	Wages (\$1,000)				
337211, Wood office furniture manufacturing											
All establishments .....	1	569	24 301	716 782	19 230	36 877	487 236	1 719 794	1 076 856	2 816 606	71 700
Establishments with—											
1 to 4 employees .....	9	197	e	D	D	D	D	D	D	D	D
5 to 9 employees .....	8	90	603	19 121	495	1 004	12 450	45 752	32 592	78 371	3 265
10 to 19 employees .....	5	66	923	27 859	742	1 465	18 502	61 007	40 772	101 736	4 405
20 to 49 employees .....	3	92	2 897	86 199	2 212	4 467	56 410	174 068	108 941	283 341	12 494
50 to 99 employees .....	2	69	5 043	150 561	3 812	7 403	94 153	353 396	201 541	552 221	15 009
100 to 249 employees .....	2	30	4 643	134 112	3 540	6 693	86 482	279 475	173 424	467 628	12 045
250 to 499 employees .....	—	20	6 246	180 444	5 131	10 034	134 334	543 418	364 811	912 684	18 605
500 to 999 employees .....	—	4	2 359	74 399	1 964	3 754	54 446	183 231	101 572	286 372	3 516
1,000 to 2,499 employees .....	—	1	g	D	D	D	D	D	D	D	D
2,500 employees or more .....	—	—	—	—	—	—	—	—	—	—	—
Administrative records <sup>4</sup> .....	9	270	1 033	31 559	868	1 703	20 989	73 984	51 068	125 051	5 162

<sup>1</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

<sup>2</sup>Includes establishments with payroll at any time during the year.

<sup>3</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

<sup>4</sup>Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 5. Industry Statistics by Primary Product Class Specialization: 2002**

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments <sup>1</sup>	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number <sup>2</sup>	Payroll (\$1,000)	Number <sup>2</sup>	Hours (1,000)	Wages (\$1,000)				
337211	Wood office furniture manufacturing ..	569	24 301	716 782	19 230	36 877	487 236	1 719 794	1 076 856	2 816 606	71 700
3372111	Wood office seating, including upholstered seating .....	40	3 627	101 141	2 903	5 364	66 034	269 156	164 945	435 309	6 321
3372114	Wood office desks and extensions ..	42	4 667	138 710	3 709	7 186	98 426	375 304	232 327	605 722	13 573
3372117	Wood office files, storage units, and tables .....	68	7 704	230 088	6 244	11 894	164 555	482 436	299 785	786 243	21 690
337211A	Wood office furniture panel systems, desking systems, and other wood office furniture .....	59	5 234	158 895	3 801	7 340	97 087	405 782	256 996	677 727	18 862

<sup>1</sup>Includes establishments with payroll at any time during the year.

<sup>2</sup>Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

**Table 6a. Products Statistics: 2002 and 1997**

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
337211	Wood office furniture manufacturing .....	2002.. N 1997.. N	X X	X X	2 860 462 3 051 300
3372111	Wood office seating, including upholstered seating .....	2002.. N 1997.. N	X X	X X	566 757 623 419
33721111	Wood office seating, including upholstered seating .....	2002.. N 1997.. N	X X	X X	564 756 579 465
3372111115	Wood task and general office chairs, including upholstered task and general office chairs .....	2002.. 45 1997.. N	X X	S N	266 891 N
3372111131	Wood arm and side chairs, including upholstered side and arm chairs .....	2002.. 45 1997.. 51	X X	S %680.4	140 140 144 458
3372111141	Wood lounge seating, including upholstered lounge seating .....	2002.. 30 1997.. 39	X X	X X	97 547 70 355
3372111171	Other wood office seating, including stacking chairs and other upholstered chairs .....	2002.. 22 1997.. N	X X	X X	60 178 N
3372111Y	Wood office seating, including upholstered seating, nsk .....	2002.. N 1997.. N	X X	X X	2 001 43 954
3372111YWV	Wood office seating, including upholstered seating, nsk .....	2002.. N 1997.. N	X X	X X	2 001 43 954
3372114	Wood office desks and extensions .....	2002.. N 1997.. N	X X	X X	614 142 594 428
33721141	Wood office desks and extensions .....	2002.. N 1997.. N	X X	X X	606 199 563 973
3372114111	Wood office desks .....	2002.. 104 1997.. 106	X X	S S	542 576 479 741
3372114121	Wood office desk extensions .....	2002.. 38 1997.. 39	X X	X X	63 623 84 232
3372114Y	Wood office desks and extensions, nsk .....	2002.. N 1997.. N	X X	X X	7 943 30 455
3372114YWV	Wood office desks and extensions, nsk .....	2002.. N 1997.. N	X X	X X	7 943 30 455
3372117	Wood office files, storage units, and tables .....	2002.. N 1997.. N	X X	X X	660 849 622 271
33721171	Wood office credenzas .....	2002.. N 1997.. N	X X	X X	188 895 101 021
3372117111	Wood office credenzas .....	2002.. 72 1997.. 73	X X	S %162.9	188 895 101 021
33721172	Wood office bookcases and other storage units, excluding credenzas and files .....	2002.. N 1997.. N	X X	X X	120 140 125 259
3372117211	Wood office bookcases and other storage units, excluding credenzas and files .....	2002.. 79 1997.. 80	X X	X X	120 140 125 259
33721173	Wood office files and tables, including wood equipment support tables .....	2002.. N 1997.. N	X X	X X	348 469 377 321
3372117311	Wood vertical legal-size and letter-size office files .....	2002.. 27 1997.. 33	X X	S S	44 413 52 224
3372117321	Wood horizontal-lateral legal-size and letter-size office files .....	2002.. 34 1997.. 37	X X	%148.3 304.7	50 298 64 778
3372117341	Wood office conference and work tables .....	2002.. 95 1997.. 94	X X	S S	190 191 177 241
3372117371	Other wood office files and tables, including wood equipment support tables .....	2002.. 49 1997.. N	X X	X X	63 567 N
3372117Y	Wood office files, storage units, and tables, nsk .....	2002.. N 1997.. N	X X	X X	3 345 18 670
3372117YWV	Wood office files, storage units, and tables, nsk .....	2002.. N 1997.. N	X X	X X	3 345 18 670
337211A	Wood office furniture panel systems, desking systems, and other wood office furniture .....	2002.. N 1997.. N	X X	X X	744 266 707 052
337211A1	Wood office furniture panel systems, desking systems, and other wood office furniture .....	2002.. N 1997.. N	X X	X X	741 447 692 354
337211A115	Wood office furniture panel systems, including accessories and components .....	2002.. 45 1997.. N	X X	X X	319 663 N
337211A135	Wood office furniture desking systems, including accessories and components .....	2002.. 39 1997.. N	X X	X X	159 053 N
337211A141	Other wood office furniture .....	2002.. 76 1997.. 43	X X	X X	262 731 129 321
337211AY	Wood office furniture panel systems, desking systems, and other wood office furniture, nsk .....	2002.. N 1997.. N	X X	X X	2 819 14 698
337211AYWV	Wood office furniture panel systems, desking systems, and other wood office furniture, nsk .....	2002.. N 1997.. N	X X	X X	2 819 14 698
337211W	Wood office furniture manufacturing, nsk, total .....	2002.. N 1997.. N	X X	X X	274 448 504 130
337211WY	Wood office furniture manufacturing, nsk, total .....	2002.. N 1997.. N	X X	X X	274 448 504 130
337211WYWW	Wood office furniture manufacturing, nsk, for nonadministrative-record establishments .....	2002.. N 1997.. N	X X	X X	158 208 449 574
337211WYWY	Wood office furniture manufacturing, nsk, for administrative-record establishments .....	2002.. N 1997.. N	X X	X X	116 240 54 556

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Table 6a. **Products Statistics: 2002 and 1997**—Con.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. **Product Class Shipments for Selected States: 2002 and 1997**

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
3372111	Wood office seating, including upholstered seating	
	United States .....	2002 .. 566 757
		1997 .. 623 419
	California .....	2002 .. 49 143
		1997 .. 58 317
	Indiana .....	2002 .. 88 078
		1997 .. 102 102
	New York .....	2002 .. 23 626
		1997 .. 27 623
	North Carolina .....	2002 .. 136 243
		1997 .. 147 768
	Tennessee .....	2002 .. 13 875
		1997 .. N
3372114	Wood office desks and extensions	
	United States .....	2002 .. 614 142
		1997 .. 594 428
	Arizona .....	2002 .. 4 728
		1997 .. N
	California .....	2002 .. 46 446
		1997 .. 34 713
	Florida .....	2002 .. 2 038
		1997 .. 4 100
	Illinois .....	2002 .. 39 993
		1997 .. 36 398
	Indiana .....	2002 .. 151 923
		1997 .. 200 970
	Minnesota .....	2002 .. 18 302
		1997 .. N
	New Jersey .....	2002 .. 2 665
		1997 .. 3 564
	New York .....	2002 .. 26 518
		1997 .. 18 133
	North Carolina .....	2002 .. 125 967
		1997 .. 108 853
	Texas .....	2002 .. 3 162
		1997 .. 6 749
	Washington .....	2002 .. 3 784
		1997 .. 16 509
	Wisconsin .....	2002 .. 9 169
		1997 .. N
3372117	Wood office files, storage units, and tables	
	United States .....	2002 .. 660 849
		1997 .. 622 271
	California .....	2002 .. 48 972
		1997 .. 58 225
	Florida .....	2002 .. 3 626
		1997 .. 32 685
	Illinois .....	2002 .. 31 185
		1997 .. 14 427
	Indiana .....	2002 .. 137 184
		1997 .. 122 689
	Michigan .....	2002 .. 70 719
		1997 .. 62 499
	Minnesota .....	2002 .. 17 594
		1997 .. 11 097
	Mississippi .....	2002 .. 2 273
		1997 .. N
	New Jersey .....	2002 .. 7 342
		1997 .. 3 641
	New York .....	2002 .. 48 774
		1997 .. 27 622
	North Carolina .....	2002 .. 75 713
		1997 .. 85 316
	Pennsylvania .....	2002 .. 12 436
		1997 .. 9 812
	Washington .....	2002 .. 12 583
		1997 .. 22 340
	Wisconsin .....	2002 .. 10 672
		1997 .. 31 828
337211A	Wood office furniture panel systems, desking systems, and other wood office furniture	
	United States .....	2002 .. 744 266
		1997 .. 707 052
	California .....	2002 .. 61 554
		1997 .. 68 314
	Florida .....	2002 .. 3 161
		1997 .. N
	Illinois .....	2002 .. 4 875
		1997 .. 2 930
	Indiana .....	2002 .. 76 627
		1997 .. N
	Michigan .....	2002 .. 123 547
		1997 .. 158 298
	Minnesota .....	2002 .. 13 876
		1997 .. 22 392
	New Jersey .....	2002 .. 11 517
		1997 .. N
	New York .....	2002 .. 32 379
		1997 .. 36 388
	North Carolina .....	2002 .. 18 805
		1997 .. 45 211
	Pennsylvania .....	2002 .. 25 488
		1997 .. 18 133
	Texas .....	2002 .. 3 086
		1997 .. N
	Washington .....	2002 .. 21 701
		1997 .. 18 736
	Wisconsin .....	2002 .. 11 127

See footnotes at end of table.

Table 6b. **Product Class Shipments for Selected States: 2002 and 1997—Con.**

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by \*, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

NAICS product class code	Product class and geographic area	Value of product shipments (\$1,000)
337211A	Wood office furniture panel systems, deskings systems, and other wood office furniture—Con.  United States—Con.	1997 . . 15 349

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

**Table 7. Materials Consumed by Kind: 2002 and 1997**

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
337211	Wood office furniture manufacturing		
00900001	Total materials .....2002..	X	999 561
	.....1997..	X	1 176 821
332000AC	Metal stampings .....2002..	X	8 258
	.....1997..	X	7 982
33200007	Other fabricated metal products (including forgings) .....2002..	X	9 727
	.....1997..	X	N
33100035	Castings, rough and semifinished .....2002..	X	3 500
	.....1997..	X	2 213
33120016	Steel sheet and strip (including tinplate) .....2002..	X	7 870
	.....1997..	X	N
33120030	All other steel shapes and forms (excluding castings, forgings, and fabricated metal products) .....2002..	X	9 421
	.....1997..	X	N
33131500	Aluminum and aluminum-base alloy sheet, plate, foil, and welded tubing .....2002..	X	2 126
	.....1997..	X	N
32100025	Hardwood lumber, rough and dressed .....2002..	X	55 002
	.....1997..	X	60 621
32100031	Softwood lumber, rough and dressed .....2002..	X	6 155
	.....1997..	X	3 667
32191203	Hardwood cut stock and dimension (excluding furniture frames) .....2002..	X	48 073
	.....1997..	X	N
32121200	Softwood plywood .....2002..	X	2 747
	.....1997..	X	N
32121100	Hardwood plywood .....2002..	X	56 587
	.....1997..	X	N
32121104	Hardwood veneer .....2002..	X	49 476
	.....1997..	X	N
32121902	Particleboard (reconstituted wood) .....2002..	X	63 550
	.....1997..	X	N
32121906	Medium density fiberboard (MDF) .....2002..	X	8 360
	.....1997..	X	N
32121909	Hardboard .....2002..	X	4 262
	.....1997..	X	26 893
33721500	Wood furniture frames .....2002..	X	14 104
	.....1997..	X	N
32521105	Plastics resins consumed in the form of granules, pellets, powders, liquids, etc. ....2002..	X	4 592
	.....1997..	X	N
32613001	Plastics laminated sheets .....2002..	X	61 087
	.....1997..	X	35 527
32619909	Plastics furniture parts and components .....2002..	X	6 538
	.....1997..	X	31 247
32615000	Formed and slab stock for pillows, cushions, seating, etc. (urethane) .....2002..	X	9 091
	.....1997..	X	14 213
31499901	Paddings, battings, and fillings (excluding rubber and plastics foam) .....2002..	X	5 849
	.....1997..	X	N
31332006	Coated and laminated fabrics (including vinyl coated) .....2002..	X	10 520
	.....1997..	X	N
31321007	Woven cotton upholstery fabrics (excluding ticking) .....2002..	X	10 343
	.....1997..	X	N
31321011	Other woven upholstery fabrics (rayon, nylon, polyester, etc.), excluding ticking .....2002..	X	31 216
	.....1997..	X	N
32721101	Flat glass (plate, float, and sheet) .....2002..	X	7 950
	.....1997..	X	1 196
32551002	Paints, varnishes, stains, lacquers, shellacs, japans, enamels, and allied product .....2002..	X	60 557
	.....1997..	X	N
32552001	Adhesives and sealants .....2002..	X	4 471
	.....1997..	X	7 374
33251001	Furniture and builders' hardware (including cabinet hardware, casters, glides, handles, hinges, locks, etc.) .....2002..	X	125 307
	.....1997..	X	104 847
32221001	Paperboard containers, boxes, and corrugated paperboard .....2002..	X	40 471
	.....1997..	X	51 992
00970099	All other materials and components, parts, containers, and supplies .....2002..	X	77 799
	.....1997..	X	598 103
00971000	Materials, ingredients, containers, and supplies, nsk .....2002..	X	194 552
	.....1997..	X	230 946

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.